PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

09/620586

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL ENTITY TYPE | | OR | OTHER THAI | | |
|--|--------------------------------|--|-------------------|--|---|--|----------------------------------|----------------|---|-----------------|--|
| FO | R | | R FILED | NUMBER | EXTRA | RATE | FEE |] | RATE | F | |
| BA | SIC FEE | | | | | | 345.00 | OR | 1 | 690 | |
| то | TOTAL CLAIMS 57 minus 20= + 36 | | | | | X\$ 9= | | OR | X\$18= | 60 | |
| NDEPENDENT CLAIMS | | | | | | X39= | | OR | X78= | 4 | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | | OR | +260= | 24 | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | - | OR | TOTAL | 16 | |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | | SMALL ENTITY | | | OTHER THA | |
| A I | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | AC TIC F | |
| AMENDMENT | Total | * | Minus | n n | = | X\$ 9= | | OR | X\$18= | | |
| ME | Independent | * | Minus | *** | = | X39= | | OR | X78= | | |
| | FIRST PRESE | NTATION OF M | JLTIPLE DEI | PENDENT CLAIM | | +130= | | OR | +260= | | |
| | | | | | | 1 , , , , , | | | | | |
| | | | | | | TOTA | | OR | TOTAL | | |
| | | (Column 1) | | (Column 2) | (Column 3) | TOTA ADDIT. FE | | OR | TOTAL ADDIT. FEE | | |
| | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | | ADDI- | OR | | TIC | |
| | Total | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT | ADDIT. FE | ADDI- TIONAL FEE | OR | ADDIT. FEE | TIC | |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | ADDIT. FE | ADDI- TIONAL FEE | | ADDIT. FEE | TIO | |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | RATE X\$ 9= | ADDI- TIONAL FEE | OR OR | RATE X\$18= X78= | TIO | |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = = | RATE X\$ 9= | ADDI-TIONAL FEE | OR | RATE X\$18= X78= | TIC | |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * (Column 1) | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) | PRESENT EXTRA = = | X\$ 9= X39= +130= | ADDI-TIONAL FEE | OR OR OR | ADDIT. FEE RATE X\$18= X78= +260= TOTAL | AE TIO FI | |
| C AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * * | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM | PRESENT EXTRA = = | X\$ 9= X39= +130= | ADDI-TIONAL FEE | OR OR OR | ADDIT. FEE RATE X\$18= X78= +260= TOTAL | AI TIC | |
| C AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = = (Column 3) PRESENT | RATE X\$ 9= X39= +130= TOTA ADDIT. FE | ADDI-TIONAL FEE ADDI-TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL ADDIT. FEE | AI TIC | |
| AMENDMENT | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI CLAIMS REMAINING AFTER AMENDMENT * LUCK CLAIMS CLAIM | Minus ULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** *** *** *** *** *** | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | RATE X\$ 9= X39= +130= TOTA ADDIT. FE | ADDI-TIONAL FEE ADDI-TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL ADDIT. FEE | AI TIC | |
| C AMENDMENT | Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI CLAIMS REMAINING AFTER AMENDMENT * LUCK CLAIMS CLAIM | Minus ULTIPLE DE | HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | RATE X\$ 9= X39= +130= TOTA ADDIT. FE | ADDI-TIONAL FEE | OR OR OR | RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= | AL TIC | |

This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

| APPLICATION | NUMBER: | | ···· | | | | | | |
|-------------------------|------------------|-------------------|-------|-----------------|-------------|-------------|--|----|-------------|
| | | Total | Fee | Calcula | tion | ŀ | | i | |
| | Fee Code | Total # Claims | | Number Extra | X | Fee | Fee | = | Total |
| | Sm./Lg. | | | | | Sm. Entity | Lg. Entity | | |
| Basic Filing Fee | 201/101 | | | | | | | = | |
| Total Claims >20 | 203/103 | | -20 = | | X | | ************************************** | = | |
| Independent Claims >3 | 202/102 | | -3 = | | X | | - | = | |
| Mult. Dep Claim Present | 204/104 | | | | | | | = | |
| Surcharge | 205/105 | | | | | | | = | |
| English Translation | 139 | | | | | | | | |
| TOTAL FEE CALCUL | ATION | | | | | | | | |
| Fees due upon filing | the application: | | | | | | • | | |
| Total Filing Fees Due | ;= \$ <u></u> | ¥ 3110 | | ône | | non th | FXt. 9 | TI | ME |
| Less Filing Fees Subr | nitted -\$ | | | | | | | | |
| BALANCE DUE | = \$ | | | | | | | | |
| Office of Initial Paten | t Examination | | | | | | | | |

FORM OIPE-RAM-01 (Rev. 12/97)